Confirmation No. 8616

CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that this correspondence for Application No. 10/728,348 is being electronically transmitted to Technology Center 2138, via EFS-WEB, on June 14, 2006.

/Scott A. Stinebruner/ June 14, 2006

Scott A. Stinebruner, Reg. No. 38,323

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Todd Michael Burdine et al. Art Unit: 2138

Application No.: 10/728,348 Examiner: Cynthia H. Britt

Filed: December 4, 2003

For: ABIST-ASSISTED DETECTION OF SCAN CHAIN DEFECTS

AMENDMENT AFTER NON-FINAL REJECTION

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated May 18, 2006, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.